

[Liquid crystal display having reduced flicker]

Abstract of Disclosure

A liquid crystal display (LCD) having reduced flicker includes a plurality of signal lines, a plurality of scanning lines, and a plurality of pixels. Each pixel includes a liquid crystal cell having a pixel electrode, a storage capacitor, and a switching transistor. The switching transistor includes a gate electrode connected to one of the scanning lines, a drain electrode connected to one of the signal lines, and a source electrode connected to the pixel electrode. An overlapping region is between the gate electrode and the source electrode. The area of the overlapping region increases by increasing the distance between an input end of the scanning line corresponding to the overlapping region and the pixel electrode corresponding to the overlapping region.

2010090-640490

Figures

204090-640490F